

member's input and assembling output records that hold additional information besides said input, second storage means for holding said output records, and transmission means for transferring the output of said second storage means, with at least some of said stations programmed to process input information in a predetermined fashion,

P/ a transmission medium for conveying the output of the transmission means of at least some of said audience stations, and

7 at least one data collection station for receiving the output records of said audience stations, processing said records, and collecting the information of said records.

Please cancel claim 2 and substitute the following amended-claim 2.

2) (AMENDED) The system of claim 1 wherein [said transmission medium is a telephone network and each of said audience stations has connection means for connecting its transmission means to said transmission medium.] at least one audience station initiates transmission of its output to said data collection station including reprogrammable control means operatively connected to the transmission means of said one station for causing said transmission means to initiate communications with at least one selected data collection station.

Please cancel claim 3 and substitute the following amended claim 3.

3) (AMENDED) The system of claim [2] 1 wherein [each audience station includes telephone dialing means and initiates telephone communications with a data collection station by dialing the telephone number of said collection station.] at least one audience station initiates transmission of its output in response to an instruct-to-contact signal and said station includes
P/ second processor means for identifying and processing information of an instruct-to-contact signal.

Please cancel claim 4 and substitute the following amended claim 4.

4) ~~(AMENDED)~~ The system of claim 3 [wherein at least one audience station is preprogrammed with a plurality of telephone numbers, each corresponding to a data collection station, and said audience station initiates telephone communications with a selected data collection station by dialing a select one of said telephone numbers.] including control means operatively connected to said second processor means and the transmission means of said one station for causing said transmission means to initiate communications with at least one selected data collection station.

Please cancel claim 5 and substitute the following amended claim 5.

5) ~~(AMENDED)~~ The system of claim 1 wherein the input means of at least one audience station is a [micro]computer that is [programmed to process] acting in a predetermined fashion.

Please cancel claim 6 and substitute the following amended claim 6.

6) ~~(AMENDED)~~ A method for collecting audience information in a system that consists of a plurality of audience member stations and at least one data collection station, each audience member station accommodating a specific audience member and having read/write memory means capable of holding specific data of its audience member, input means for inputting information of its audience member, first storage means for holding its audience member's input, processor means for processing its audience member's input and assembling output records that hold additional information besides said input, second storage means for holding said output records, and transmission means for transferring the output of said second storage means, with at least some of said stations programmed to process input information in a predetermined fashion and to transfer associated record information to a data collection station, consisting of the steps of:

programming each audience member's station with specific data of its audience member,

programming each audience member station to process audience member response information input and assemble in a predetermined fashion or

fashions record information that includes additional information besides said response information input,

p1 expressing a statement that prompts audience members to input response information, and

p1 causing at least one audience member to input response information

p33 thereby to cause said audience member's station to process said member's response information, assemble record information that includes additional data besides said response information, and transmit said additional data to said data collection station.

Please cancel claim 7 and substitute the following amended claim 7.

8 (AMENDED) A receiver station system for processing information of a member of a broadcast or cablecast program audience and transferring output to [a] at least one remote data collection station [at a remote location] comprising

p1 input means for inputting member information,

p1 first memory means for storing said input information,

Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10 Q11 Q12 Q13 Q14 Q15 Q16 Q17 Q18 Q19 Q20 Q21 Q22 Q23 Q24 Q25 Q26 Q27 Q28 Q29 Q30 Q31 Q32 Q33 Q34 Q35 Q36 Q37 Q38 Q39 Q40 Q41 Q42 Q43 Q44 Q45 Q46 Q47 Q48 Q49 Q50 Q51 Q52 Q53 Q54 Q55 Q56 Q57 Q58 Q59 Q60 Q61 Q62 Q63 Q64 Q65 Q66 Q67 Q68 Q69 Q70 Q71 Q72 Q73 Q74 Q75 Q76 Q77 Q78 Q79 Q80 Q81 Q82 Q83 Q84 Q85 Q86 Q87 Q88 Q89 Q90 Q91 Q92 Q93 Q94 Q95 Q96 Q97 Q98 Q99 Q100 Q101 Q102 Q103 Q104 Q105 Q106 Q107 Q108 Q109 Q110 Q111 Q112 Q113 Q114 Q115 Q116 Q117 Q118 Q119 Q120 Q121 Q122 Q123 Q124 Q125 Q126 Q127 Q128 Q129 Q130 Q131 Q132 Q133 Q134 Q135 Q136 Q137 Q138 Q139 Q140 Q141 Q142 Q143 Q144 Q145 Q146 Q147 Q148 Q149 Q150 Q151 Q152 Q153 Q154 Q155 Q156 Q157 Q158 Q159 Q160 Q161 Q162 Q163 Q164 Q165 Q166 Q167 Q168 Q169 Q170 Q171 Q172 Q173 Q174 Q175 Q176 Q177 Q178 Q179 Q180 Q181 Q182 Q183 Q184 Q185 Q186 Q187 Q188 Q189 Q190 Q191 Q192 Q193 Q194 Q195 Q196 Q197 Q198 Q199 Q200 Q201 Q202 Q203 Q204 Q205 Q206 Q207 Q208 Q209 Q210 Q211 Q212 Q213 Q214 Q215 Q216 Q217 Q218 Q219 Q220 Q221 Q222 Q223 Q224 Q225 Q226 Q227 Q228 Q229 Q230 Q231 Q232 Q233 Q234 Q235 Q236 Q237 Q238 Q239 Q240 Q241 Q242 Q243 Q244 Q245 Q246 Q247 Q248 Q249 Q250 Q251 Q252 Q253 Q254 Q255 Q256 Q257 Q258 Q259 Q260 Q261 Q262 Q263 Q264 Q265 Q266 Q267 Q268 Q269 Q270 Q271 Q272 Q273 Q274 Q275 Q276 Q277 Q278 Q279 Q280 Q281 Q282 Q283 Q284 Q285 Q286 Q287 Q288 Q289 Q290 Q291 Q292 Q293 Q294 Q295 Q296 Q297 Q298 Q299 Q300 Q301 Q302 Q303 Q304 Q305 Q306 Q307 Q308 Q309 Q310 Q311 Q312 Q313 Q314 Q315 Q316 Q317 Q318 Q319 Q320 Q321 Q322 Q323 Q324 Q325 Q326 Q327 Q328 Q329 Q330 Q331 Q332 Q333 Q334 Q335 Q336 Q337 Q338 Q339 Q340 Q341 Q342 Q343 Q344 Q345 Q346 Q347 Q348 Q349 Q350 Q351 Q352 Q353 Q354 Q355 Q356 Q357 Q358 Q359 Q360 Q361 Q362 Q363 Q364 Q365 Q366 Q367 Q368 Q369 Q370 Q371 Q372 Q373 Q374 Q375 Q376 Q377 Q378 Q379 Q380 Q381 Q382 Q383 Q384 Q385 Q386 Q387 Q388 Q389 Q390 Q391 Q392 Q393 Q394 Q395 Q396 Q397 Q398 Q399 Q400 Q401 Q402 Q403 Q404 Q405 Q406 Q407 Q408 Q409 Q410 Q411 Q412 Q413 Q414 Q415 Q416 Q417 Q418 Q419 Q420 Q421 Q422 Q423 Q424 Q425 Q426 Q427 Q428 Q429 Q430 Q431 Q432 Q433 Q434 Q435 Q436 Q437 Q438 Q439 Q440 Q441 Q442 Q443 Q444 Q445 Q446 Q447 Q448 Q449 Q450 Q451 Q452 Q453 Q454 Q455 Q456 Q457 Q458 Q459 Q460 Q461 Q462 Q463 Q464 Q465 Q466 Q467 Q468 Q469 Q470 Q471 Q472 Q473 Q474 Q475 Q476 Q477 Q478 Q479 Q480 Q481 Q482 Q483 Q484 Q485 Q486 Q487 Q488 Q489 Q490 Q491 Q492 Q493 Q494 Q495 Q496 Q497 Q498 Q499 Q500 Q501 Q502 Q503 Q504 Q505 Q506 Q507 Q508 Q509 Q510 Q511 Q512 Q513 Q514 Q515 Q516 Q517 Q518 Q519 Q520 Q521 Q522 Q523 Q524 Q525 Q526 Q527 Q528 Q529 Q530 Q531 Q532 Q533 Q534 Q535 Q536 Q537 Q538 Q539 Q540 Q541 Q542 Q543 Q544 Q545 Q546 Q547 Q548 Q549 Q550 Q551 Q552 Q553 Q554 Q555 Q556 Q557 Q558 Q559 Q560 Q561 Q562 Q563 Q564 Q565 Q566 Q567 Q568 Q569 Q570 Q571 Q572 Q573 Q574 Q575 Q576 Q577 Q578 Q579 Q580 Q581 Q582 Q583 Q584 Q585 Q586 Q587 Q588 Q589 Q590 Q591 Q592 Q593 Q594 Q595 Q596 Q597 Q598 Q599 Q600 Q601 Q602 Q603 Q604 Q605 Q606 Q607 Q608 Q609 Q610 Q611 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q621 Q622 Q623 Q624 Q625 Q626 Q627 Q628 Q629 Q630 Q631 Q632 Q633 Q634 Q635 Q636 Q637 Q638 Q639 Q640 Q641 Q642 Q643 Q644 Q645 Q646 Q647 Q648 Q649 Q650 Q651 Q652 Q653 Q654 Q655 Q656 Q657 Q658 Q659 Q660 Q661 Q662 Q663 Q664 Q665 Q666 Q667 Q668 Q669 Q670 Q671 Q672 Q673 Q674 Q675 Q676 Q677 Q678 Q679 Q680 Q681 Q682 Q683 Q684 Q685 Q686 Q687 Q688 Q689 Q690 Q691 Q692 Q693 Q694 Q695 Q696 Q697 Q698 Q699 Q700 Q701 Q702 Q703 Q704 Q705 Q706 Q707 Q708 Q709 Q710 Q711 Q712 Q713 Q714 Q715 Q716 Q717 Q718 Q719 Q720 Q721 Q722 Q723 Q724 Q725 Q726 Q727 Q728 Q729 Q730 Q731 Q732 Q733 Q734 Q735 Q736 Q737 Q738 Q739 Q740 Q741 Q742 Q743 Q744 Q745 Q746 Q747 Q748 Q749 Q750 Q751 Q752 Q753 Q754 Q755 Q756 Q757 Q758 Q759 Q760 Q761 Q762 Q763 Q764 Q765 Q766 Q767 Q768 Q769 Q770 Q771 Q772 Q773 Q774 Q775 Q776 Q777 Q778 Q779 Q780 Q781 Q782 Q783 Q784 Q785 Q786 Q787 Q788 Q789 Q790 Q791 Q792 Q793 Q794 Q795 Q796 Q797 Q798 Q799 Q800 Q801 Q802 Q803 Q804 Q805 Q806 Q807 Q808 Q809 Q810 Q811 Q812 Q813 Q814 Q815 Q816 Q817 Q818 Q819 Q820 Q821 Q822 Q823 Q824 Q825 Q826 Q827 Q828 Q829 Q830 Q831 Q832 Q833 Q834 Q835 Q836 Q837 Q838 Q839 Q840 Q841 Q842 Q843 Q844 Q845 Q846 Q847 Q848 Q849 Q850 Q851 Q852 Q853 Q854 Q855 Q856 Q857 Q858 Q859 Q860 Q861 Q862 Q863 Q864 Q865 Q866 Q867 Q868 Q869 Q870 Q871 Q872 Q873 Q874 Q875 Q876 Q877 Q878 Q879 Q880 Q881 Q882 Q883 Q884 Q885 Q886 Q887 Q888 Q889 Q890 Q891 Q892 Q893 Q894 Q895 Q896 Q897 Q898 Q899 Q900 Q901 Q902 Q903 Q904 Q905 Q906 Q907 Q908 Q909 Q910 Q911 Q912 Q913 Q914 Q915 Q916 Q917 Q918 Q919 Q920 Q921 Q922 Q923 Q924 Q925 Q926 Q927 Q928 Q929 Q930 Q931 Q932 Q933 Q934 Q935 Q936 Q937 Q938 Q939 Q940 Q941 Q942 Q943 Q944 Q945 Q946 Q947 Q948 Q949 Q950 Q951 Q952 Q953 Q954 Q955 Q956 Q957 Q958 Q959 Q960 Q961 Q962 Q963 Q964 Q965 Q966 Q967 Q968 Q969 Q970 Q971 Q972 Q973 Q974 Q975 Q976 Q977 Q978 Q979 Q980 Q981 Q982 Q983 Q984 Q985 Q986 Q987 Q988 Q989 Q990 Q991 Q992 Q993 Q994 Q995 Q996 Q997 Q998 Q999 Q1000 Q1001 Q1002 Q1003 Q1004 Q1005 Q1006 Q1007 Q1008 Q1009 Q1010 Q1011 Q1012 Q1013 Q1014 Q1015 Q1016 Q1017 Q1018 Q1019 Q1020 Q1021 Q1022 Q1023 Q1024 Q1025 Q1026 Q1027 Q1028 Q1029 Q1030 Q1031 Q1032 Q1033 Q1034 Q1035 Q1036 Q1037 Q1038 Q1039 Q1040 Q1041 Q1042 Q1043 Q1044 Q1045 Q1046 Q1047 Q1048 Q1049 Q1050 Q1051 Q1052 Q1053 Q1054 Q1055 Q1056 Q1057 Q1058 Q1059 Q1060 Q1061 Q1062 Q1063 Q1064 Q1065 Q1066 Q1067 Q1068 Q1069 Q1070 Q1071 Q1072 Q1073 Q1074 Q1075 Q1076 Q1077 Q1078 Q1079 Q1080 Q1081 Q1082 Q1083 Q1084 Q1085 Q1086 Q1087 Q1088 Q1089 Q1090 Q1091 Q1092 Q1093 Q1094 Q1095 Q1096 Q1097 Q1098 Q1099 Q1100 Q1101 Q1102 Q1103 Q1104 Q1105 Q1106 Q1107 Q1108 Q1109 Q1110 Q1111 Q1112 Q1113 Q1114 Q1115 Q1116 Q1117 Q1118 Q1119 Q1120 Q1121 Q1122 Q1123 Q1124 Q1125 Q1126 Q1127 Q1128 Q1129 Q1130 Q1131 Q1132 Q1133 Q1134 Q1135 Q1136 Q1137 Q1138 Q1139 Q1140 Q1141 Q1142 Q1143 Q1144 Q1145 Q1146 Q1147 Q1148 Q1149 Q1150 Q1151 Q1152 Q1153 Q1154 Q1155 Q1156 Q1157 Q1158 Q1159 Q1160 Q1161 Q1162 Q1163 Q1164 Q1165 Q1166 Q1167 Q1168 Q1169 Q1170 Q1171 Q1172 Q1173 Q1174 Q1175 Q1176 Q1177 Q1178 Q1179 Q1180 Q1181 Q1182 Q1183 Q1184 Q1185 Q1186 Q1187 Q1188 Q1189 Q1190 Q1191 Q1192 Q1193 Q1194 Q1195 Q1196 Q1197 Q1198 Q1199 Q1200 Q1201 Q1202 Q1203 Q1204 Q1205 Q1206 Q1207 Q1208 Q1209 Q1210 Q1211 Q1212 Q1213 Q1214 Q1215 Q1216 Q1217 Q1218 Q1219 Q1220 Q1221 Q1222 Q1223 Q1224 Q1225 Q1226 Q1227 Q1228 Q1229 Q1230 Q1231 Q1232 Q1233 Q1234 Q1235 Q1236 Q1237 Q1238 Q1239 Q1240 Q1241 Q1242 Q1243 Q1244 Q1245 Q1246 Q1247 Q1248 Q1249 Q1250 Q1251 Q1252 Q1253 Q1254 Q1255 Q1256 Q1257 Q1258 Q1259 Q1260 Q1261 Q1262 Q1263 Q1264 Q1265 Q1266 Q1267 Q1268 Q1269 Q1270 Q1271 Q1272 Q1273 Q1274 Q1275 Q1276 Q1277 Q1278 Q1279 Q1280 Q1281 Q1282 Q1283 Q1284 Q1285 Q1286 Q1287 Q1288 Q1289 Q1290 Q1291 Q1292 Q1293 Q1294 Q1295 Q1296 Q1297 Q1298 Q1299 Q1300 Q1301 Q1302 Q1303 Q1304 Q1305 Q1306 Q1307 Q1308 Q1309 Q1310 Q1311 Q1312 Q1313 Q1314 Q1315 Q1316 Q1317 Q1318 Q1319 Q1320 Q1321 Q1322 Q1323 Q1324 Q1325 Q1326 Q1327 Q1328 Q1329 Q1330 Q1331 Q1332 Q1333 Q1334 Q1335 Q1336 Q1337 Q1338 Q1339 Q1340 Q1341 Q1342 Q1343 Q1344 Q1345 Q1346 Q1347 Q1348 Q1349 Q1350 Q1351 Q1352 Q1353 Q1354 Q1355 Q1356 Q1357 Q1358 Q1359 Q1360 Q1361 Q1362 Q1363 Q1364 Q1365 Q1366 Q1367 Q1368 Q1369 Q1370 Q1371 Q1372 Q1373 Q1374 Q1375 Q1376 Q1377 Q1378 Q1379 Q1380 Q1381 Q1382 Q1383 Q1384 Q1385 Q1386 Q1387 Q1388 Q1389 Q1390 Q1391 Q1392 Q1393 Q1394 Q1395 Q1396 Q1397 Q1398 Q1399 Q1400 Q1401 Q1402 Q1403 Q1404 Q1405 Q1406 Q1407 Q1408 Q1409 Q1410 Q1411 Q1412 Q1413 Q1414 Q1415 Q1416 Q1417 Q1418 Q1419 Q1420 Q1421 Q1422 Q1423 Q1424 Q1425 Q1426 Q1427 Q1428 Q1429 Q1430 Q1431 Q1432 Q1433 Q1434 Q1435 Q1436 Q1437 Q1438 Q1439 Q1440 Q1441 Q1442 Q1443 Q1444 Q1445 Q1446 Q1447 Q1448 Q1449 Q1450 Q1451 Q1452 Q1453 Q1454 Q1455 Q1456 Q1457 Q1458 Q1459 Q1460 Q1461 Q1462 Q1463 Q1464 Q1465 Q1466 Q1467 Q1468 Q1469 Q1470 Q1471 Q1472 Q1473 Q1474 Q1475 Q1476 Q1477 Q1478 Q1479 Q1480 Q1481 Q1482 Q1483 Q1484 Q1485 Q1486 Q1487 Q1488 Q1489 Q1490 Q1491 Q1492 Q1493 Q1494 Q1495 Q1496 Q1497 Q1498 Q1499 Q1500 Q1501 Q1502 Q1503 Q1504 Q1505 Q1506 Q1507 Q1508 Q1509 Q1510 Q1511 Q1512 Q1513 Q1514 Q1515 Q1516 Q1517 Q1518 Q1519 Q1520 Q1521 Q1522 Q1523 Q1524 Q1525 Q1526 Q1527 Q1528 Q1529 Q1530 Q1531 Q1532 Q1533 Q1534 Q1535 Q1536 Q1537 Q1538 Q1539 Q1540 Q1541 Q1542 Q1543 Q1544 Q1545 Q1546 Q1547 Q1548 Q1549 Q1550 Q1551 Q1552 Q1553 Q1554 Q1555 Q1556 Q1557 Q1558 Q1559 Q1560 Q1561 Q1562 Q1563 Q1564 Q1565 Q1566 Q1567 Q1568 Q1569 Q1570 Q1571 Q1572 Q1573 Q1574 Q1575 Q1576 Q1577 Q1578 Q1579 Q1580 Q1581 Q1582 Q1583 Q1584 Q1585 Q1586 Q1587 Q1588 Q1589 Q1590 Q1591 Q1592 Q1593 Q1594 Q1595 Q1596 Q1597 Q1598 Q1599 Q1600 Q1601 Q1602 Q1603 Q1604 Q1605 Q1606 Q1607 Q1608 Q1609 Q1610 Q1611 Q1612 Q1613 Q1614 Q1615 Q1616 Q1617 Q1618 Q1619 Q1620 Q1621 Q1622 Q1623 Q1624 Q1625 Q1626 Q1627 Q1628 Q1629 Q1630 Q1631 Q1632 Q1633 Q1634 Q1635 Q1636 Q1637 Q1638 Q1639 Q1640 Q1641 Q1642 Q1643 Q1644 Q1645 Q1646 Q1647 Q1648 Q1649 Q1650 Q1651 Q1652 Q1653 Q1654 Q1655 Q1656 Q1657 Q1658 Q1659 Q1660 Q1661 Q1662 Q1663 Q1664 Q1665 Q1666 Q1667 Q1668 Q1669 Q1670 Q1671 Q1672 Q1673 Q1674 Q1675 Q1676 Q1677 Q1678 Q1679 Q1680 Q1681 Q1682 Q1683 Q1684 Q1685 Q1686 Q1687 Q1688 Q1689 Q1690 Q1691 Q1692 Q1693 Q1694 Q1695 Q1696 Q1697 Q1698 Q1699 Q1700 Q1701 Q1702 Q1703 Q1704 Q1705 Q1706 Q1707 Q1708 Q1709 Q1710 Q1711 Q1712 Q1713 Q1714 Q1715 Q1716 Q1717 Q1718 Q1719 Q1720 Q1721 Q1722 Q1723 Q1724 Q1725 Q1726 Q1727 Q1728 Q1729 Q1730 Q1731 Q1732 Q1733 Q1734 Q1735 Q1736 Q1737 Q1738 Q1739 Q1740 Q1741 Q1742 Q1743 Q1744 Q1745 Q1746 Q1747 Q1748 Q1749 Q1750 Q1751 Q1752 Q1753 Q1754 Q1755 Q1756 Q1757 Q1758 Q1759 Q1760 Q1761 Q1762 Q1763 Q1764 Q1765 Q1766 Q1767 Q1768 Q1769 Q1770 Q1771 Q1772 Q1773 Q1774 Q1775 Q1776 Q1777 Q1778 Q1779 Q1780 Q1781 Q1782 Q1783 Q1784 Q1785 Q1786 Q1787 Q1788 Q1789 Q1790 Q1791 Q1792 Q1793 Q1794 Q1795 Q1796 Q1797 Q1798 Q1799 Q1800 Q1801 Q1802 Q1803 Q1804 Q1805 Q1806 Q1807 Q1808 Q1809 Q1810 Q1811 Q1812 Q1813 Q1814 Q1815 Q1816 Q1817 Q1818 Q1819 Q1820 Q1821 Q1822 Q1823 Q1824 Q1825 Q1826 Q1827 Q1828 Q1829 Q1830 Q1831 Q1832 Q1833 Q1834 Q1835 Q1836 Q1837 Q1838 Q1839 Q1840 Q1841 Q1842 Q1843 Q1844 Q1845 Q1846 Q1847 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Q2014 Q2015 Q2016 Q2017 Q2018 Q2019 Q2020 Q2021 Q2022 Q2023 Q2024 Q2025 Q2026 Q2027 Q2028 Q2029 Q2030 Q2031 Q2032 Q2033 Q2034 Q2035 Q2036 Q2037 Q2038 Q2039 Q2040 Q2041 Q2042 Q2043 Q2044 Q2045 Q2046 Q2047 Q2048 Q2049 Q2050 Q2051 Q2052 Q2053 Q2054 Q2055 Q2056 Q2057 Q2058 Q2059 Q2060 Q2061 Q2062 Q2063 Q2064 Q2065 Q2066 Q2067 Q2068 Q2069 Q2070 Q2071 Q2072 Q2073 Q2074 Q2075 Q2076 Q2077 Q2078 Q2079 Q2080 Q2081 Q2082 Q2083 Q2084 Q2085 Q2086 Q2087 Q2088 Q2089 Q2090 Q2091 Q2092 Q2093 Q2094 Q2095 Q2096 Q2097 Q2098 Q2099 Q2100 Q2101 Q2102 Q2103 Q2104 Q2105 Q2106 Q2107 Q2108 Q2109 Q2110 Q2111 Q2112 Q2113 Q2114 Q2115 Q2116 Q2117 Q2118 Q2119 Q2120 Q2121 Q2122 Q2123 Q2124 Q2125 Q2126 Q2127 Q2128 Q2129 Q2130 Q2131 Q2132 Q2133 Q2134 Q2135 Q2136 Q2137 Q2138 Q2139 Q2140 Q2141 Q2142 Q2143 Q2144 Q2145 Q2146 Q2147 Q2148 Q2149 Q2150 Q2151 Q2152 Q2153 Q2154 Q2155 Q2156 Q2157 Q2158 Q2159 Q2160 Q2161 Q2162 Q2163 Q2164 Q2165 Q2166 Q2167 Q2168 Q2169 Q2170 Q2171 Q2172 Q2173 Q2174 Q2175 Q2176 Q2177 Q2178 Q2179 Q2180 Q2181 Q2182 Q2183 Q2184 Q2185 Q2186 Q2187 Q2188 Q2189 Q2190 Q2191 Q2192 Q2193 Q2194 Q2195 Q2196 Q2197 Q2198 Q2199 Q2200 Q2201 Q2202 Q2203 Q2204 Q2205 Q2206 Q2207 Q2208 Q2209 Q2210 Q2211 Q2212 Q2213 Q2214 Q2215 Q2216 Q2217 Q2218 Q2219 Q2220 Q2221 Q2222 Q2223 Q2224 Q2225 Q2226 Q2227 Q2228 Q2229 Q2230 Q2231 Q2232 Q2233 Q2234 Q2235 Q2236 Q2237 Q2238 Q2239 Q2240 Q2241 Q2242 Q2243 Q2244 Q2245 Q2246 Q2247 Q2248 Q2249 Q2250 Q2251 Q2252 Q2253 Q2254 Q2255 Q2256 Q2257 Q2258 Q2259 Q2260 Q2261 Q2262 Q2263 Q2264 Q2265 Q2266 Q2267 Q2268 Q2269 Q2270 Q2271 Q2272 Q2273 Q2274 Q2275 Q2276 Q2277 Q2278 Q2279 Q2280 Q2281 Q2282 Q2283 Q2284 Q2285 Q2286 Q2287 Q2288 Q2289 Q2290 Q2291 Q2292 Q2293 Q2294 Q2295 Q2296 Q2297 Q2298 Q2299 Q2300 Q2301 Q2302 Q2303 Q2304 Q2305 Q2306 Q2307 Q2308 Q2309 Q2310 Q2311 Q2312 Q2313 Q2314 Q2315 Q2316 Q2317 Q2318 Q2319 Q2320 Q2321 Q2322 Q2323 Q2324 Q2325 Q2326 Q2327 Q2328 Q2329 Q2330 Q2331 Q2332 Q2333 Q2334 Q2335 Q2336 Q2337 Q2338 Q2339 Q2340 Q2341 Q2342 Q2343 Q2344 Q2345 Q2346 Q2347 Q2348 Q2349 Q2350 Q2351 Q2352 Q2353 Q2354 Q2355 Q2356 Q2357 Q2358 Q2359 Q2360 Q2361 Q2362 Q2363 Q2364 Q2365 Q2366 Q2367 Q2368 Q2369 Q2370 Q2371 Q2372 Q2373 Q2374 Q2375 Q2376 Q2377 Q2378 Q2379 Q2380 Q2381 Q2382 Q2383 Q2384 Q2385 Q2386 Q2387 Q2388 Q2389 Q2390 Q2391 Q2392 Q2393 Q2394 Q2395 Q2396 Q2397 Q2398 Q2399 Q2400 Q2401 Q2402 Q2403 Q2404 Q2405 Q2406 Q2407 Q2408 Q2409 Q2410 Q2411 Q2412 Q2413 Q2414 Q2415 Q2416 Q2417 Q2418 Q2419 Q2420 Q2421 Q2422 Q2423 Q2424 Q2425 Q2426 Q2427 Q2428 Q2429 Q2430 Q2431 Q2432 Q2433 Q2434 Q2435 Q2436 Q2437 Q2438 Q2439 Q2440 Q2441 Q2442 Q2443 Q2444 Q2445 Q2446 Q2447 Q2448 Q2449 Q2450 Q2451 Q2452 Q2453 Q2454 Q2455 Q2456 Q2457 Q2458 Q2459 Q2460 Q2461 Q2462 Q2463 Q2464 Q2465 Q2466 Q2467 Q2468 Q2469 Q2470 Q2471 Q2472 Q2473 Q2474 Q2475 Q2476 Q2477 Q2478 Q2479 Q2480 Q2481 Q2482 Q2483 Q2484 Q2485 Q2486 Q2487 Q2488 Q2489 Q2490 Q2491 Q2492 Q2493 Q2494 Q2495 Q2496 Q2497 Q2498 Q2499 Q2500 Q2501 Q2502 Q2503 Q2504 Q2505 Q2506 Q2507 Q2508 Q2509 Q2510 Q2511 Q2512 Q2513 Q2514 Q2515 Q2516 Q2517 Q2518 Q2519 Q2520 Q2521 Q2522 Q2523 Q2524 Q2525 Q2526 Q2527 Q2528 Q2529 Q2530 Q2531 Q2532 Q2533 Q2534 Q2535 Q2536 Q2537 Q2538 Q2539 Q2540 Q2541 Q2542 Q2543 Q2544 Q2545 Q2546 Q2547 Q2548 Q2549 Q2550 Q2551 Q2552 Q2553 Q2554 Q2555 Q2556 Q2557 Q2558 Q2559 Q2560 Q2561 Q2562 Q2563 Q2564 Q2565 Q2566 Q2567 Q2568 Q2569 Q2570 Q2571 Q2572 Q2573 Q2574 Q2575 Q2576 Q2577 Q2578 Q2579 Q2580 Q2581 Q2582 Q2583 Q2584 Q2585 Q2586 Q2587 Q2588 Q2589 Q2590 Q2591 Q2592 Q2593 Q2594 Q2595 Q2596 Q2597 Q2598 Q2599 Q2600 Q2601 Q2602 Q2603 Q2604 Q2605 Q2606 Q2607 Q2

Please cancel claim 8 and substitute the following amended claim 8.

8) (AMENDED) The system of claim 7 wherein [the transmission medium is a telephone network and each of said system has connection means for connecting its transmission means to said network.] said system includes third memory means capable of receiving and storing instructions that control said processor means.

Please cancel claim 9 and substitute the following amended claim 9.

9) (AMENDED) The system of claim 8 wherein [said system includes telephone dialing means and initiates telephone communications with a data collection station by dialing the telephone number of said collection station.] at least some of the operating instructions that control processing of said system can be reprogrammed by a source external to said system including

control means for receiving operating instructions from said source and selectively reprogramming at least a portion of said system.

Please cancel claim 10 and substitute the following amended claim 10.

10) (AMENDED) A receiver station system for processing information of a member of a broadcast or cablecast program audience and transferring output to [a] at least one remote data collection station [at a remote location] comprising

input means for inputting member information,

first memory means for storing said input information,

detector means for detecting in a broadcast transmission at least one datum,

processor means operatively connected to said first memory means and said detector means for processing said input information and said datum and [assembling output records] outputting data that include additional information besides said input information,

p1 second memory means for storing said [output records,] data, and

p1 transmission means for transmitting said [output records] data to said data collection station.

Please cancel claim 11 and substitute the following amended claim 11.

11) (AMENDED) The system of claim 10 wherein [the transmission medium is a telephone network and each of said system connection means for connecting its transmission means to said network.] said system includes third memory means for storing detected information.

Please cancel claim 12 and substitute the following amended claim 12.

12) (AMENDED) The system of claim 11 wherein [said system includes telephone dialing means and initiates telephone communications with a data collection station by dialing a specific telephone number.] said system stores output data associated with more than one instance of input member information or detected information including

p1 control means for defining the locations in which said system stores said data.

Please cancel claim 13 and substitute the following amended claim 13.

13) (AMENDED) A receiver station system for processing information of a member of a broadcast or cablecast program audience and transferring output to [a] at least one remote data collection station [at a remote location] comprising

first memory means for storing first information of said member,

detector means for detecting in a broadcast transmission at least one instruction.

p1 first processor means operatively connected to said first memory means and said detector means for processing said first information and [assembling output

records] outputting data that include additional information besides said first information,

P1 second memory means for storing said [output records,] data,

P1 transmission means for transmitting said [output records] data to said data collection station, and

~~st~~ [detector means for detecting in a broadcast transmission at least one instruction, and]

P1 second processor means operatively connected to said transmission means and said detector means for causing said transmission means to transmit said additional information in response to said instruction.

~~Please cancel claim 14 and substitute the following amended claim 14.~~

14) ~~(AMENDED)~~ The system of claim 13 wherein [the transmission medium is a telephone network and each of said system has connection means for connecting its transmission means to said network.] said first processor means or said second processor means receives instructions and/or information from a plurality of input sources including

~~P1~~ buffer means operatively connected to said first processor or said second processor to hold input instructions and/or information.

~~Please cancel claim 15 and substitute the following amended claim 15.~~

15) ~~(AMENDED)~~ The system of claim 14 wherein [said system includes telephone dialing means and initiates telephone communications with a data collection station by dialing a specific telephone number.] said buffer means joins input data together in selected fashions including

P1 control means to control the fashion in which said buffer means joins together at least two selected data.

~~Please cancel claim 16 and substitute the following amended claim 16.~~

16) ~~(AMENDED)~~ A receiver station system for processing information of a member of a broadcast or cablecast program audience and transferring output to [a] at least one remote data collection station [at a remote location] comprising

P1 input means for inputting member information,

P1 first memory means for storing said input information,

P1 detector means for detecting in a broadcast transmission at least one datum,

P1 first processor means operatively connected to said first memory means and said detector means for processing said input information and said datum and [assembling output records] outputting data that include additional information besides said input information,

P1 second memory means for storing said [output records,] data,

P1 transmission means for transmitting said [output records] data to said data collection station,

P1 second detector means for detecting in a broadcast transmission at least one instruction, and

P1 second processor means operatively connected to said transmission means and said second detector means for causing said transmission means to transmit said additional information in response to said instruction.

~~Please cancel claim 17 and substitute the following amended claim 17.~~

17) ~~(AMENDED)~~ The system of claim 16 wherein [the transmission medium is a telephone network and each of said system has connection means for connecting its transmission means to said network.] said system includes third memory means

capable of receiving and storing instructions that control said first processor means or said second processor means.

~~Please cancel claim 18 and substitute the following amended-claim 18.~~

18) (AMENDED) The system of claim 17 wherein said system [includes telephone dialing means and initiates telephone communications with a data collection station by dialing a specific telephone number.] stores output data associated with more than one instance of input member information or detected information including
P/ control means for defining the locations in which said system stores said data.

~~Please cancel claim 19 and substitute the following amended claim 19.~~

19) (AMENDED) The system [of claim 9 or claim 12 or claim 15 or] claim 18 wherein [said system is preprogrammed with a plurality of telephone numbers, each corresponding to a data collection station, and said audience station initiates telephone communications with a selected data collection station by dialing a selected telephone number.] said first processor means or said second processor means receives instructions and/or information from a plurality of input sources including
D/ buffer means operatively connected to said first processor or said second processor to hold input instructions and/or information.

~~Please cancel claim 20 and substitute the following amended claim 20.~~

20) (AMENDED) The system of claim 9 or claim 15 or claim 18 wherein said system is preprogrammed with a plurality of telephone numbers, each corresponding to a data collection station, and said last named instruction causes said [audience station] system to initiate telephone communications with a selected data collection station by dialing a selected telephone number[.] including
P/ telephone dialer means and
control means associated with said dialer means to cause said dialer to dial a selected telephone number.

~~Please cancel claim 21 and substitute the following amended claim 21.~~

21) ~~(AMENDED)~~ A method for collecting information about programming use and usage at the receiver station of a potential member of a broadcast or cablecast programming audience, [member,] said [member] receiver station including at least one input means for inputting information of the presence, attentiveness or degree of interest of an audience member, one detector means for detecting information of programming, one processor for processing information [and controlling apparatus of said station] about programming use and usage, one output means for outputting programming, [to a member,] and one transmission means for transmitting output to a remote station, said [member] receiver station being programmed to transfer information about programming use and usage to a remote station that collects data for use in statistics, consisting of the steps of:

p/ programming said [member] receiver station to [hold] process information of an audience member,

p/ programming said station to [search for] identify information [that identifies programming,] of a programming transmission,

p/ inputting information of the presence of an audience member,
[detecting] identifying information of [the identity of] a specific programming transmission outputted at said [output means] receiver station and

transmitting said information of member presence and [programming identity] said in information of a specific transmission to said remote station thereby to cause said remote station to collect information of the presence of an audience member and of the identity of a programming transmission outputted to said member.

Please cancel claim 24 and substitute the following amended claim 24.

24) (AMENDED) The method of claim 21 wherein said [member] receiver station transmits information to said remote station only periodically and includes memory means to hold [record] information during times when said [member] receiver station is not transmitting information to said remote station, including the additional step of causing said memory means to transmit its [record] information to said remote station.

Please cancel claim 25 and substitute the following amended claim 25.

25) (AMENDED) The method of claim 24 wherein said [member] receiver station has capacity to initiate transmission of information to said remote station, including the additional step of causing said [member] receiver station to initiate transmission to said remote station.

Please cancel claim 26 and substitute the following amended claim 26.

26) (AMENDED) The method of claim 25 wherein said [member] receiver station has capacity to determine the degree of fullness of said memory means, including the additional step of causing said station to initiate transmission of information to said remote station after said means reaches a specific degree of fullness.

Please cancel claim 27 and substitute the following amended claim 27.

27) (AMENDED) The method of claim 24 wherein said [member] receiver station has capacity for selectively transmitting information to said remote station, including the additional step of discarding duplicate information.

Please cancel claim 29 and substitute the following amended claim 29.

29) (AMENDED) The method of claim 24 wherein said [member] receiver station has clock means, including the additional step of inputting time information to said memory means.

Please cancel claim 32 and substitute the following amended claim 32.

32) (AMENDED) A method for collecting response information in a system that consists of at least one mass medium programming transmission station, a plurality of audience stations, and at least one data collection station, with each audience station serving at least one audience member and including at least one mass medium programming receiver, one output means for outputting mass medium programming to its audience member, one input means for inputting information of said member, one detector means for detecting instructions associated with a mass medium programming transmission, one processor for processing information and controlling

apparatus of said station in selected fashions, one memory means capable of holding programming instructions that control the operation of said processor, and one transmission means for transmitting data to said data collection station, and with at least some of said audience stations having capacity to respond selectively to a detected instruct-to-respond signal[s], consisting of the steps of:

P1 programming at least some of said last named audience stations to hold information of an audience member and to respond in selected fashions to instruction[s] signals associated with a mass medium programming transmission,

P1 programming at least one of said some to process information it holds in response to an instruct-to-respond signal,

P1 transmitting mass medium programming that elicits audience [interest or information preference] reactions,

P1 receiving said transmission at a plurality of said audience stations and outputting the corresponding mass medium programming,

P1 transmitting to said plurality of audience stations an instruct-to-respond signal,

P1 inputting information of the [interest or preference] reaction of an audience member at a selected audience station that is outputting said mass medium programming and is programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission,

P1 detecting the presence of said instruct-to-respond signal at said selected audience station and combining information of said signal to at least one processor of said station,

causing said station to process its reaction information [of the interest or preference of said audience member] in response to said instruct-to-respond signal and [assemble record information] output data that include[s] response information other than said reaction information, [of interest or preference,] and

[transmitting at least a portion of said record information to said data collection station,]

P1 [collecting information of said last named transmission] receiving at least a portion of the output of said processor at said data collection station,

thereby to cause said data collection station to collect at least a portion of said response information.

Please cancel claim 33 and substitute the following-amended claim 33.

33) ~~(AMENDED)~~ In a method for collecting response information in a system that consists of at least one mass medium programming transmission station, a plurality of audience stations, and at least one data collection station; with each audience station serving at least one audience member and including at least one mass medium programming receiver, one output means for outputting mass medium programming to its audience member, one input means for inputting information of said member, one detector means for detecting instructions associated with a mass medium programming transmission, one processor for processing information and controlling apparatus of said station in selected fashions, one memory means capable of holding programming instructions that control the operation of said processor, and one transmission means for transmitting data to said data collection station, and with at least some of said audience stations having capacity to respond selectively to a detected instruct-to-respond signal[s]; and wherein at least some of said last named audience stations are programmed to hold information of an audience member and to respond in selected fashions to instruction[s] signals associated with a mass medium programming transmission, at least one of said some is programmed to process information it holds in response to an instruct-to-respond signal, a transmission station transmits mass medium programming that elicits audience [interest or information preference] reactions, a plurality of said audience stations receive said transmission and output the corresponding mass medium programming, and information of the [interest or preference] reaction of an audience member is inputted at a selected audience station that is programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, the step[s] of:

A/ transmitting to said plurality of audience stations an instruct-to-respond signal, [and] thereby causing said selected audience station to detect the presence of said instruct-to-respond signal, combine information of said signal to at least one processor of said station, process its reaction information in response to said instruct-to-respond signal and output

data that include response information other than said reaction information, said data collection station to receive at least a portion of the output of said processor, and said data collection station to collect at least a portion of said response information.

[causing said selected audience station to detect the presence of said instruct-to-respond signal, combine information of said signal to at least one processor of said station, process its information of the interest or preference of said audience member and assemble record information that includes response information other than said information of interest or preference, and transmit at least a portion of said record information to said data collection station, and causing said data collection station to collect information of said last named transmission, thereby to cause said data collection station to collect at least a portion said response information.]

OS 34-36
Please add the following new claims 37-74.

OS
37) (NEW CLAIM) In a method for collecting response information in a system that consists of at least one mass medium programming transmission station, a plurality of audience stations, and at least one data collection station; with each audience station serving at least one audience member and including at least one mass medium programming receiver, one output means for outputting mass medium programming to its audience member, one input means for inputting information of said member, one detector means for detecting instructions associated with a mass medium programming transmission, one processor for processing information and controlling apparatus of said station in selected fashions, one memory means capable of holding programming instructions that control the operation of said processor, and one transmission means for transmitting data to said data collection station, and with at least some of said audience stations having capacity to respond selectively to a detected instruct-to-respond signal; and wherein at least some of said last named audience stations are programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, a transmission station transmits mass medium programming that elicits audience reactions, a plurality of said audience stations

receive said transmission and output the corresponding mass medium programming, a transmission station transmits to said plurality of audience stations an instruct-to-respond signal, information of the reaction of an audience member is inputted at a selected audience station that is programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, and the presence of said instruct-to-respond signal is detected at said selected audience station and information of said signal is combined to at least one processor of said station, the step of:

programming said selected station to process information it holds in response to an instruct-to-respond signal, thereby to cause said station to process its reaction information in response to said instruct-to-respond signal and output data that include response information other than said reaction information, and said data collection station to receive at least a portion of the output of said processor and collect at least a portion said response information.

AS contd
38) (NEW CLAIM) In a method for collecting response information in a system that consists of at least one mass medium programming transmission station, a plurality of audience stations, and at least one data collection station; with each audience station serving at least one audience member and including at least one mass medium programming receiver, one output means for outputting mass medium programming to its audience member, one input means for inputting information of said member, one detector means for detecting instructions associated with a mass medium programming transmission, one processor for processing information and controlling apparatus of said station in selected fashions, one memory means capable of holding programming instructions that control the operation of said processor, and one transmission means for transmitting data to said data collection station, and with at least some of said audience stations having capacity to respond selectively to detected instruct-to-respond signal; and wherein at least some of said last named audience stations are programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, at least one of said some is programmed to process information it holds in response to an instruct-to-respond signal, a transmission station transmits mass medium programming that elicits audience reactions, a

plurality of said audience stations receive said transmission and output the corresponding mass medium programming, a transmission stations transmits to said plurality of audience stations an instruct-to-respond signal, information of the reaction of an audience member is inputted at a selected audience station that is programmed to hold information of an audience member and to respond in selected fashions to instruction signals associated with a mass medium programming transmission, the presence of said instruct-to-respond signal is detected at said selected audience station and information of said signal is combined to at least one processor of said station, and said station is caused to process its reaction information in response to said instruct-to-respond signal and output data that include response information other than said reaction information, the step of:

p/ receiving at least a portion of the output of said processor at said data collection station, thereby to cause said data collection station to collect at least a portion said response information.

39) ~~(NEW CLAIM)~~ The method of claim 32 wherein at least some of said audience stations have television output means and said mass medium programming is television programming.

40) ~~(NEW CLAIM)~~ The method of claim 39 wherein said selected station inputs information of a viewer order for a product or service or request for information, said viewer input being made in response to information in a transmission associated with a television program, including the additional step of

p/ causing said station, in response to an instruct-to-respond signal, to determine whether viewer input exists or to process reaction information in response to said instruct-to-respond signal if specific viewer input exists.

Q5 cont'd
41) ~~(NEW CLAIM)~~ The method of claim 40 including the additional step of holding said viewer input at said station at a time when said station is not receiving an instruct-to-respond signal.

42) ~~(NEW CLAIM)~~ The method of claim 41 wherein a television program viewer physically inputs said viewer input at the input means of said station including the additional step of

1/1 communicating an expression in said television program that prompts a viewer to input an order, request or command at the input means of an audience station.

43) ~~(NEW CLAIM)~~ The method of claim 42 wherein said order, request or command is for additional programming that relates to and/or supplements the information of said television programming and processing said order, request or command enables said station to output said programming including the step of

1/1 transmitting to said station programming that is additional to and supplements the information of said television programming.

44) ~~(NEW CLAIM)~~ The method of claim 42 wherein said station has a plurality of detectors or a plurality of processors including additional steps of identifying said instruct-to-respond signal and combining said signal to a selected processor that is programmed to process reaction information in response to an instruct-to-respond signal.

45) ~~(NEW CLAIM)~~ The method of claim 44 including the additional step of programming a selected processor of said station to process reaction information in response to an instruct-to-respond signals.

46) ~~(NEW CLAIM)~~ The method of claim 43 wherein said station has second output means for outputting said additional programming including the additional step of outputting said additional programming at said second output means.

47) ~~(NEW CLAIM)~~ The method of claim 46 wherein said second output means is a printer and said additional programming is printed.

48) ~~(NEW CLAIM)~~ The method of claim 38, 41 or 43 wherein said input information is an order for a product or service including the additional step of

determining for billing purposes at said data collection station that said viewer input or input information is an order.

49) ~~(NEW CLAIM)~~ The method of claim 37 or 43 wherein said station has means to transmit its output data to said data collection station in response to an instruct-to-~~o~~ contact signal including the additional step of

/ / programming said station to contact a remote station in response to an instruct-to-contact signal.

50) ~~(NEW CLAIM)~~ The method of claim 33, 37, 38, 41 or 43 wherein said station has means to search at least one transmission for an embedded instruct-to-respond signal including the additional step of

/ / programming said station to search for an instruct-to-respond signal.

51) ~~(NEW CLAIM)~~ The system of claim 9, 12, 15 or 18 wherein said system displays to its audience member at least a portion of its information of its member including output means operatively connected to said first memory means or said second memory means for outputting information or data contained therein.

52) ~~(NEW CLAIM)~~ The system of claim 7, 9, 10, 12, 13, 15, 16 or 18 wherein said system displays to its audience member programming that supplements the information of a television program including

/ / output means operatively connected to said first memory means or said second memory means for outputting information or data contained therein.

AS
cont
53) ~~(NEW CLAIM)~~ The method of claim 6 including the additional steps of:

/ / programming said last named station to process input information in a plurality of fashions and

/ / causing said station to process said response information in a selected fashion.

54) ~~(NEW CLAIM)~~ The method of claim 53 including the additional step of:

programming said station to contact a data collection station in response to an instruct-to-contact signal.

55) ~~(NEW CLAIM)~~ The method of claim 54 including the additional step of:

P1 programming said station to identify an instruct-to-contact signal.

56) ~~(NEW CLAIM)~~ The method of claim 55 including the additional steps of:

P1 programming said station with information to contact a plurality of data collection stations and

P1 causing said station to contact a selected one of said plurality.

57) ~~(NEW CLAIM)~~ The system of claim 1 wherein the processor of at least one of said audience stations has means for receiving instructions and/or information from a plurality of input sources.

58) ~~(NEW CLAIM)~~ The system of claim 57 wherein said station includes

N buffer means operatively connected to said plurality of sources and said processor for organizing the stream of input instructions and/or information.

59) ~~(NEW CLAIM)~~ A receiver station system for processing and recording information of a member of a broadcast program audience for at least one remote data collection station comprising

P1 input means for inputting member information,

P1 memory means for storing said input information,

P1 detector means for detecting in a broadcast transmission at least one instruction,

P1 processor means operatively connected to said memory means and said detector means for processing said input information in accordance with said instruction and assembling output records that include additional information besides said input information, and

P1 recorder means for storing said output records on a memory medium.

60) ~~(NEW CLAIM)~~ The system of claim 59 wherein said system includes buffer means operatively connected to said input means, said detector means, and said processor means for organizing the instruction and information stream.

61) ~~(NEW CLAIM)~~ The system of claim 59 wherein said recorder means holds records associated with more than one instance of input member information and said station has means for defining the locations in which said recorder means holds said records.

62) ~~(NEW CLAIM)~~ The system of claim 59 including

P1 transmission means for transmitting the output of said recorder means to said data collection station.

63) ~~(NEW CLAIM)~~ A receiver station system for processing and recording information of a member of a broadcast program audience for at least one remote data collection station comprising

P1 input means for inputting member information,

A SP/9
CONF
P1 memory means for storing said input information,

detector means for detecting in a broadcast transmission at least one datum,

P1 processor means operatively connected to said memory means and said detector means for processing said input information and said datum and

P1 assembling output records that include additional information besides said input information, and

P1 recorder means for storing said output records on a memory medium.

64) ~~(NEW CLAIM)~~ The system of claim 63 wherein said system has means to detect a datum at a plurality of sources and includes means to identify the source at which said datum is detected and store information of said source.

65) ~~(NEW CLAIM)~~ The system of claim 63 wherein said recorder means holds records associated with more than one instance of input member information and said station has means for defining the locations in which said memory holds said data.

66) ~~(NEW CLAIM)~~ The system of claim 63 including

P1 transmission means for transmitting the output of said recorder means to said data collection station.

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67) ~~(NEW CLAIM)~~ A receiver station system for processing, recording, and transferring information of a member of a broadcast program audience to at least one remote data collection station comprising

memory means for storing first information of said member,

first processor means for processing said first information and assembling output records that include additional information besides said first information,

recorder means for storing said output records,

transmission means for transmitting at least some output of said recorder to said data collection station,

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detector means for detecting in a broadcast transmission at least one instruction, and

second processor means operatively connected to said transmission means and said detector means for causing said transmission means to transmit said output in response to said instruction.

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38) (NEW CLAIM) The system of claim 34 wherein said first processor means has means for receiving instructions and/or information from a plurality of input sources.

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35
38) (NEW CLAIM) The system of claim 35 wherein said system includes telephone dialing means and initiates telephone communications with a data collection station by dialing a specific telephone number.

37
38) (NEW CLAIM) A receiver station system for processing, recording, and transferring information of a member of a broadcast program audience and transferring output to at least one remote data collection station comprising

38
39) input means for inputting member information,

39
40) first memory means for storing said input information,

40
41) detector means for detecting in a broadcast transmission at least one datum,

41
42) first processor means operatively connected to said first memory means and said detector means for processing said input information and said datum and assembling output records that include additional information besides said input information,

42
43) recorder means for storing said output records,

43
44) transmission means for transmitting output of said recorder means to said data collection station,

81 second detector means for detecting in a broadcast transmission at least one instruction, and

91 second processor means operatively connected to said transmission means and said second detector means for causing said transmission means to transmit at least some of the output of said recorder means in response to said instruction.

680
71) ~~(NEW CLAIM)~~ The system of claim 67 wherein said system has means to detect a datum at a plurality of sources and includes means to identify the source at which said datum is detected and store information of said source.

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72) ~~(NEW CLAIM)~~ The system of claim 70 wherein said system includes telephone dialing means and dials a specific telephone number prior to the commencement of a transmission of output of said recorder means.

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73) ~~(NEW CLAIM)~~ The system of claim 62 or claim 66 or claim 69 or claim 72 wherein said system is programmed with a plurality of telephone numbers, each corresponding to a data collection station and can initiate communications with a selected data collection station by dialing a selected telephone number.

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74) ~~(NEW CLAIM)~~ The system of claim 62 or claim 66 or claim 72 wherein said system is preprogrammed with a plurality of telephone numbers, each corresponding to a data collection station, and said last named instruction can cause said audience station to initiate telephone communications with a selected data collection station by dialing a selected telephone number.

as amended

RESPONSE TO RESTRICTION REQUIREMENT

Applicants respectfully traverse the restriction requirement set forth in the Office Action of August 21, 1992 to the extent that the examiner finds claim 33 to be drawn to methods of processing control signals and controlling equipment classified in Class 380, Subclass 20 as opposed to being drawn to a data collection system and methods classified in Class 364, Subclass 200. Applicants believe that a review of claim 33 will demonstrate that it should have been grouped with claims 1-32 as